DVORZSAK, L.

The miraculous mechanism of wood. p. 165
Disciplinary decision by the Ministry of State Control on the careless storing of wood material by the Debrecen Producers Cooperative of Joiners and Upholsterers. p. 166
FAIPAR (Faipari Tudomanyos Egyesulet) Budapest
Vol. 6, no. 6, June 1956

Source: EEAL - LC Vol. 5. No. 10 Oct. 1956

DVOSHIN, L.I.

UGORETS, I.I.; GLAZUNOV, A.A.; SYROMYATNIKOV, I.A.; KASHUNIN, I.S.; POSTNIKOV, N.A.; RADTSIG, V.A.; UL'YANOV, S.A.; GRUDINSKIY, P.G.; VASIL'YEV, A.A.; KUVSHINSKIY, N.N.; BAPTIDANOV, L.N.; TARASOV, V.I.; KRIKUNCHIK, A.B.; SHAPIRO, A.B.; BIBIKOV, V.V.; DVOSHIN, L.I.; KLINGOF, I.D.; KARPOV, M.M.; USPENSKIY, B.S.; CHALIDZE, I.M.; BLOCH, Ya.A.; SHMOTKIN, I.S.

Iosif IAkovlevich Gumin; obituary. Elek.sta.26 no.12:58 D '55.
(Gumin, Iosif IAkovlevich, 1890-1955) (MIRA 9:4)

Dvoskin, B.Ya.

USSR/Geography - Economic geography

Card 1/1 Pub. 123 - 6/16

Authors : Dvoskin, B.

Title : Discussions on problems of economic geography

Periodical : Vest. AN Kaz. SSR 12, 55-62, Dec 1954

Abstract : The Marx-Lenin theory of an economic geography and its importance in solving many problems of Soviet national life is discussed. The national problems to which economic geography is most advantageously applied are listed. Thirteen USSR references (1947-1953).

Institution : .....

Submitted : .....

PLOTKIN, Moisey Ruvimovich, kandidat geograficheskikh nauk; DVOSKIN, Beniamin Yakovlevich, kandidat geograficheskikh nauk; DOLGOPYATOV, Yu.A., redaktor; GRABARNIK, A.Z., otvetstvennyy po vypusku; OYSTRAKH, V.G., tekhnicheskiy redaktor

[Agricultural geography of Kazakhstan] Geografiia sel'skogo khozyaystva Kazakhstana. Alma-Ata, Kazakhskoe gos. izd-vo, 1956. 110 p. (MIRA 10:4)
(Kazakhstan--Agriculture)

DVOSKIN, B.Ya.

Division of regions into economic districts. Izv.AN SSSR.Ser.geog. no.3:116-123 My-Je '56. (MLRA 9:11)
(Economic geography)

YANIOS, Nikolay Ivanovich; DVOSKIN, Baniamin Yakovlevich; SAVICH, M.P., redaktor; OYSTRAKH, V., tekhnicheskiy redaktor

[Talks about Kazakhstan] Besedy o Kazakhstane. Alma-Ata, Kazakhskoe gos.izd-vo, 1957. 154 p. (MLRA 10:9)
(Kazakhstan)

DVOSKIN, B.Ya.

Division into periods of the history of economic zoning in Kazakhstan. Uch.zap.Kazakh.un. 37 no.4:155-168 '58.
(MIRA 15:4)
(Kazakhstan--Economic zoning)

DVOSKIN, B.Ya.

Once more about the economic zoning of Kazakhstan; answer to M.R.Plotkin. Uch.zap.Kazakh.un. 37 no.4:179 '58. (MIRA 15:4)
(Kazakhstan--Economic zoning)

DVOSKIN, B.Ya.

Some problems of the economic regionalization of Kazakhstan at the present-day stage. Trudy TashGU no.186:219-229 '61.
(MIRA 14:12)

1. Kazakhskiy gosudarstvennyy universitet.
(Kazakhstan--Economic zoning)

DVOSKIN, B.Ya.

Problems of developing and distributing the productive forces of the Kazakh S.S.R. in general economic planning. Izv.AN SSSR.Ser. geog. no.3:48-58 My-Je '62. (MIRA 15:5)

1. Nauchno-issledovatel'skiy ekonomicheskiy institut pri Gosplane Kazakhskoy SSR.
(Kazakhstan--Industries) (Kazakhstan--Economic policy)

SIDOROV, Ivan Firsovich; DVOSKIN, Beniamin Yakovlevich; DAVYDOVA, Yu.F., red.; RAKITIN, I.T., tekhn. red.

[Settled virgin lands] Obzhitaia tselina. Moskva, Izd-vo "Znanie," 1964. 32 p. (Novoe v zhizni, nauke, tekhnike. I Seriia: Istoriia, no.4) (MIRA 17:2)

DVOSKIN, Benjamin Yakovlevich; SIBOROV, Ivan Firsovich; KOROLIYENKO, V., red.; KOROLEVA, A., mladshiy red.

[The Virgin Territory; a study in economic geography] TSelinnyi krai; ekonomiko-geograficheskii ocherk. Moskva, Izd-vo "Mysl'," 1964. 149 p. (MIRA 17:9)

DVOSKIN, B. Ya.

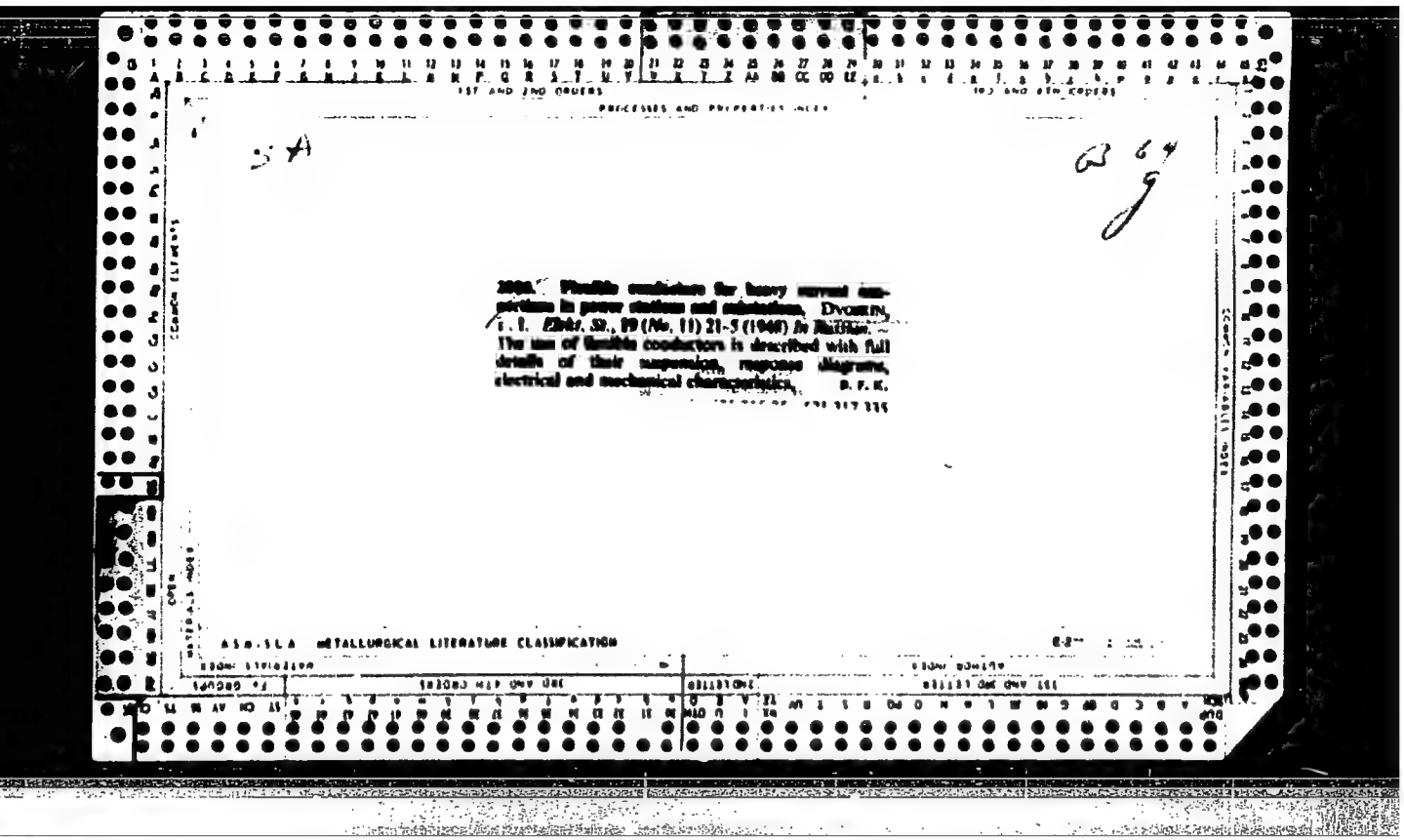
Improving the economic zoning of the Kazakh S.S.R. in connection with working out the five-year plan for 1966-1970. Izv. AN SSSR Ser. geog. no.4:90-96 '64 (MIRA 17:8)

1. Nauchno-issledovatel'skiy ekonomicheskiy institut pri Gosplane Kazakhskoy SSR.

[redacted], L.A., inzhener.

Mechanization of work in heating networks. Energetik 5 no.7:14-15 Jl '57. (MLRA 10:8)

(Pumping machinery)



[redacted] Flexible conductors for heavy current connections in power stations and substations. Dvornin, [redacted] Elektr. St., 19 (No. 11) 21-5 (1948) In Russian. The use of flexible conductors is described with full details of their suspension, response diagrams, electrical and mechanical characteristics. P. F. K.

A.S.M.-S.L.A. METALLURGICAL LITERATURE CLASSIFICATION

USSR/Electricity - Power Supplies Dec 49
Electrical Equipment

"Technical and Economic Comparison of Open and Closed 110- and 35-Kilovolt Distribution Installations," L. I. Dvoskin, Engr, Teploelektroproyekt, 6½ pp

"Elektrichestvo" No 12

Operational experience and successes of USSR electrical equipment production provide grounds for reviewing existing practices in equipping 35- and 110-kv distribution installations. Sharply reduced cost of structural part of

15711

USSR/Electricity - Power Supplies (Contd) Dec 49

enclosed distribution installations when fitted with latest equipment makes it possible to advocate such installations to achieve better reliability and operating conditions. Includes five sketches, and four tables. Submitted 4 Jun 49.

15711

DVOSKIY, L.I. P. 41/49T12

USSR/Electricity Feb 49
Distributors
Bus Bars

"A Type of 6 - 10 Kilowatt Distributor System With Two Systems of Bus Bars With Reactors on the Feeders," L. I. Dvoskiy, Engr, 4½ pp

"Elek Stants" No 2

Discusses requirements for an efficient type of distributor system, describing its various parts; bus bars, switch, reactors, junction box, etc.. Gives a construction plan.

41/49T12

DVOSKIN, L. I.

High-voltage distributing apparatus. Moskva, Gos. energ. izd-vo, 1950. 142 p. (50-35520)

TK3144.D9

DVOSKIN, [L.I.] fnu

USSR/Electricity - Power, Electric Distribution Systems Jan 50

PA 16177

"Discussion of Problems Involved in Selecting an Efficient Type of Distribution Installation," Tech Council, Min of Elec Power Plants, 16 pp

"Elek Stants" No 1

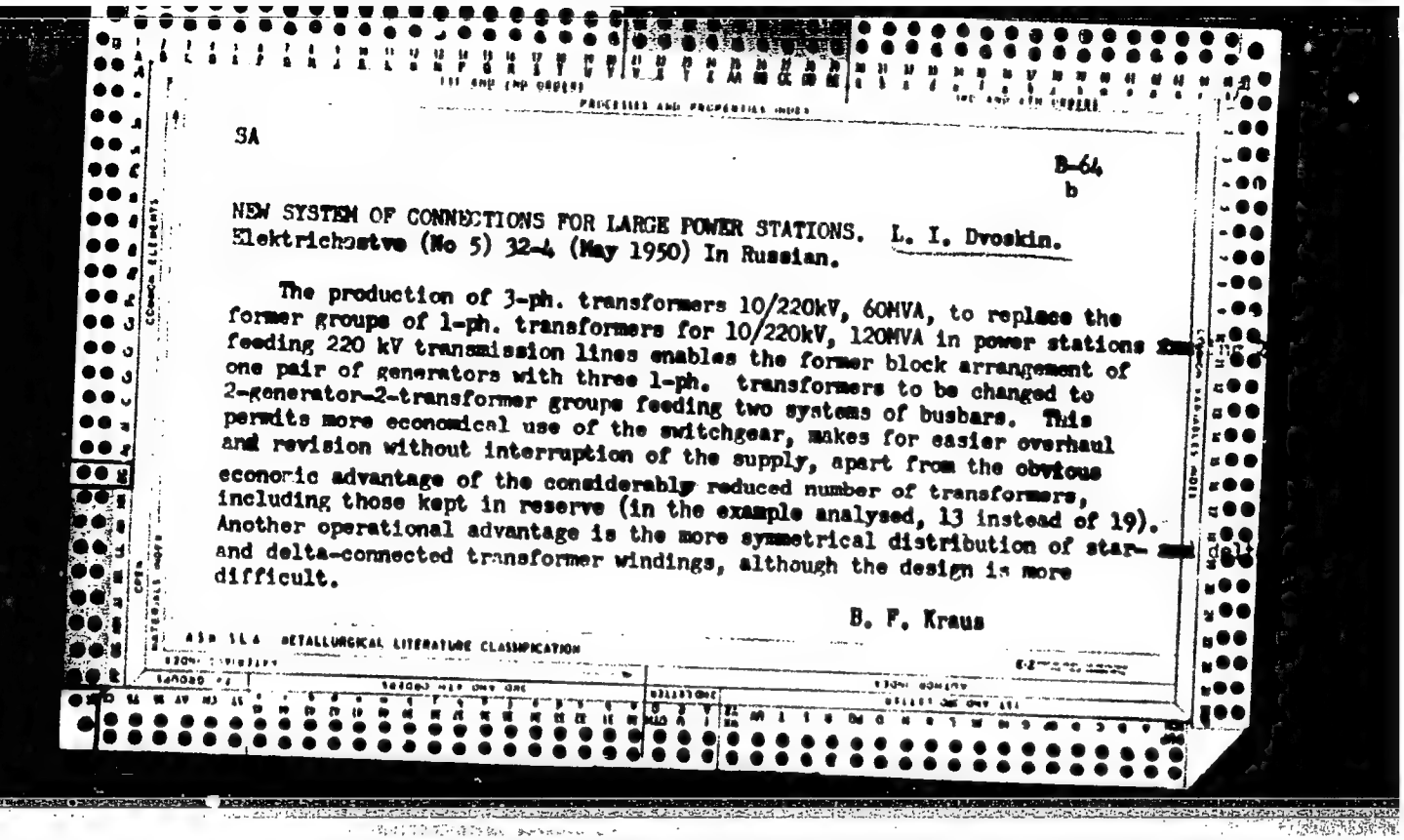
Continues discussion by various engineers of changes needed in Teploelektroproyekt of Electrotech Sec, Tech Council (see Engr Dvoskin's statement, "Elektrichestvo" No 2, 1949) with special reference to distribution installations by engineers of Gosenergo,

16177

USSR/Electricity - Power, Electric (Contd) Jan 50

Ivanovo Inst of Power Eng, Uzbekenergo, Lenprommenergoproyekt, Ural Polytech Inst, Ivgres, Rostov, VNITOE, and Tech Council. Editor invites further discussion.

16177



SA

B-64
b

NEW SYSTEM OF CONNECTIONS FOR LARGE POWER STATIONS. L. I. Dvoskin. Elektrichestve (No 5) 32-4 (May 1950) In Russian.

The production of 3-ph. transformers 10/220kV, 60MVA, to replace the former groups of 1-ph. transformers for 10/220kV, 120MVA in power stations feeding 220 kV transmission lines enables the former block arrangement of one pair of generators with three 1-ph. transformers to be changed to 2-generator-2-transformer groups feeding two systems of busbars. This permits more economical use of the switchgear, makes for easier overhaul and revision without interruption of the supply, apart from the obvious econoric advantage of the considerably reduced number of transformers, including those kept in reserve (in the example analysed, 13 instead of 19). Another operational advantage is the more symmetrical distribution of star- and delta-connected transformer windings, although the design is more difficult.

B. F. Kraus

ASM SLA METALLURGICAL LITERATURE CLASSIFICATION

DVOSKIN, L. I.

Electric Power Stations; Electric substations

"Electrical part of a station and substation"
Reviewed by L. I. Dvoskin. Elek. sta. 23
No. 4, (1952)
Inzh.

SO: Monthly List of Russian Accessions, Library of Congress, August 1952 1953, Uncl.

DVOSKIN. L. I., Eng.

Suspended high-amperage electric lines. Elek. sta., 23, No 5, 1952.

DVOSKIN, L.I., inzhener.

New scheme for the construction of a distributing system of an electric power plant. Elektrichestvo no.11:16-24 N '53. (MLRA 6:10)

1. Teploelektroproyekt.

(Electric power plants)

DVOSKIN, L. I.

Subject : USSR/Electricity AID P - 456

Card 1/1 Pub. 27 - 19/34

Author : Savitskiy, Yu. K., Eng., Rostov

Title : L. I. Dvoskin's "New Layout and Structure of the Switching Equipment of Electric Power Stations" (Elektrichestvo, Nos. 11, 1953; 6, 1954) (Discussion)

Periodical : Elektrichestvo, 7, 83-84, Jl 1954

Abstract : The scheme proposed by L. I. Dvoskin is criticized. The necessity of widespread introduction of split reactors connected into the transformer and generator networks in the layouts of 6 to 25,000-kw electric power stations and substations is recognized. 3 diagrams.

Institution : Rostov Branch of TEPLOELEKTROPROYEKT: Trust for the Planning and Investigation of Thermal and Electric Power Plants, Networks and Substations.

Submitted : No date

621.311.47

3993. Sectional construction of 110 kV enclosed switching station. L. I. Dvoskin. *Elekt. Stantsii*, 1954, *No.* 1, 29–34.

Details are given of a 110 kV switching station, which by use of air-blast or small oil-volume circuit breakers, steel frame and concrete partitions and bushing-type current transformers has been made to occupy 25% of area of similar outdoor stations.

Saving in materials, initial cost and maintenance are claimed, which are important especially in contaminated atmospheres near steam stations. Extensions in this type of totally enclosed switching station are feasible.

J. LUKASZEWICZ

DVOSKIN, L.I.

AID P - 2017

Subject : USSR/Electricity

Card 1/1 Pub. 27 - 21/31

Author : Electrical Engineering Section of the Rostov Branch of the All-Union Scientific Society of Power Engineers and Technicians (VNITOE)

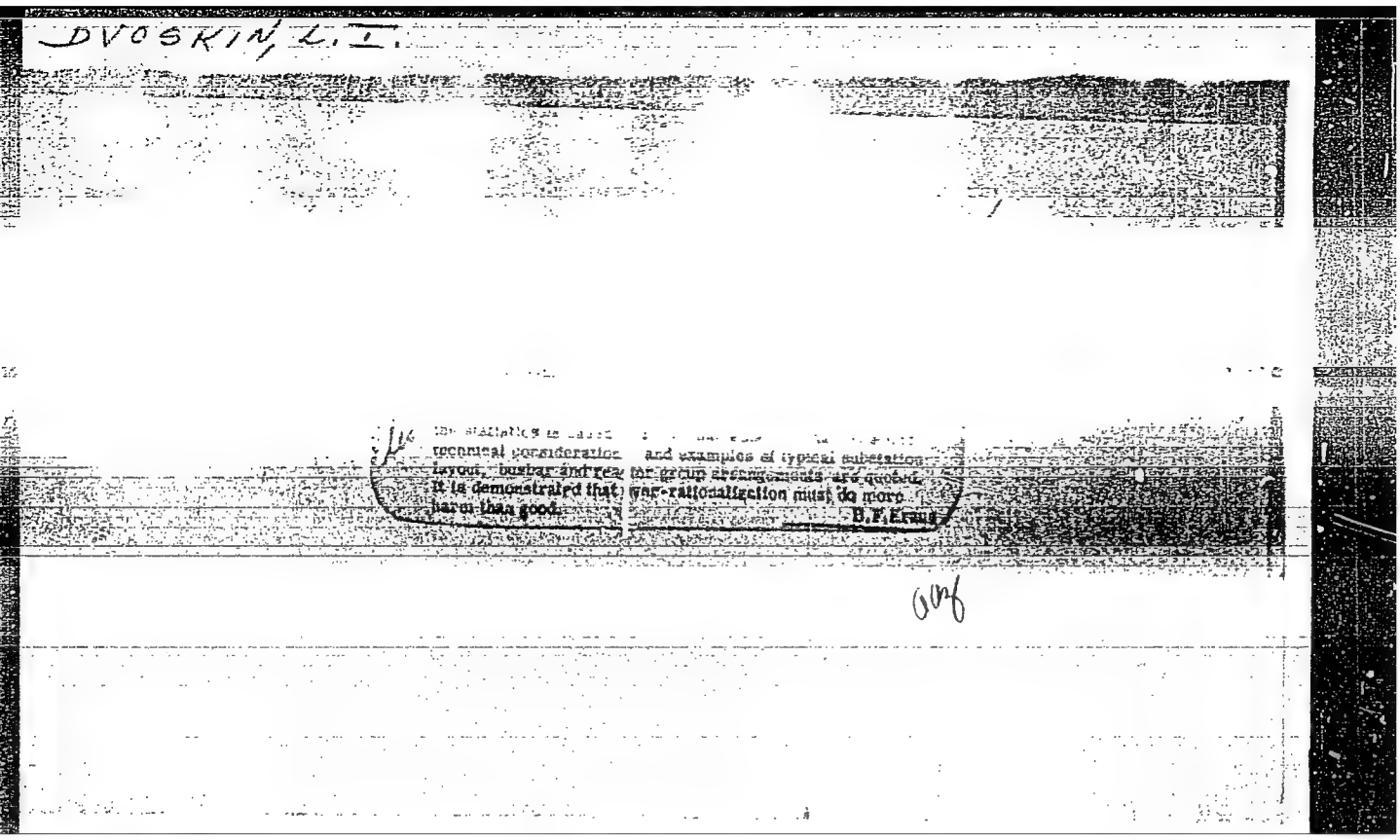
Title : New layout and structure of the switching equipment of electric power stations (Discussion of an article by L. I. Dvoskin, this journal, No.11, 1953, and Nos. 6 & 7, 1954).

Periodical : Elektrichestvo, 4, 81, Ap 1955

Abstract : The authors discuss the layout proposed by L. I. Dvoskin at one of the VNITOE meetings. They consider it as acceptable in principle in highly developed electric power systems. However, in less developed systems with a limited number of power stations and transmission lines, a number of modifications will have to be introduced. These are pointed out in a general form.

Institution: VNITOE (as above)

Submitted : No date



DVOSKIN, L.I., inzhener.

Welding of bus bars in distribution equipment. Elek.sta. 27 no.8: 54-55 Ag '56. (MLRA 9:10)

(Electric bus bars) (Aluminum--Welding)

DVOSKIN, Lazar' Il'ich; OZERSKIY, V.A., redaktor; VORONIN, K.P., tekhnicheskiy redaktor

[Duplex current-limiting reactors] Sdvoennye tokoogranichivaiushchie reaktory. Moskva, Gos.energ.izd-vo, 1957. 43 p. (MLRA 10:7)
(Electric reactors)

DVOSKIN, Lazar' Il'ich; KHEYFITS, M.E., red.; FRIDKIN, A.M., tekhn.red.

[New arrangements of 6-110 kv. closed distribution devices and 35-400 kv open distribution devices] Novye komponovki zakrytykh raspredelitel'nykh ustroistv 6 - 110 kv. i otkrytykh raspredelitel'nykh ustroistv 35- 400 kv. Moskva, Gos. energ. izd-vo, 1957. 70 p. (MIRA 11:4)
(Electric power distribution)

DVOSKIN, L.I., red.; OZERSKIY, V.A., red.; FRIDKIN, A.M., tekhn.red.

[Electric equipment and connection systems of high-power electric stations. Translations] Elektricheskoe oborudovanie i skhemy soedinenii moshchnykh elektrostantsii. Moskva, Gos. energ. izd-vo, 1957. 88 p. (MIRA 11:5)
(Electric power plants)

DVOSKIN, L. I.

"New Designs in 6 to 110-kv Enclosed-type Switching Structures and in 35 to 400-kv Open-type Switching Structures."

in book - New Developments in the Design of Electric Equipment for Hydroelectric Power Plants, 1957. 222 p. Moscow-Leningrad, Gosenergoizdat.
(Data on the Conference on Design and Operation, Moscow, 16-24 May 1956.)

DVOSKIN, L.I., inzhener.

Split reactors in power stations and substations. Elektrichestvo no.3:47-52 Mr '57. (MLRA 10:4)

1. Teploelektroproyekt.
(Electric power plants)

DVOSKIN, L.I., inzh.

Characteristics of electrical equipment of large steam power plants in the United States (from "Electrical World," 15/X 1956). Elek.sta. supplement no.6:33-35 N-D '57. (MIRA 11:2)
(United States--Steam power plants--Equipment and supplies)

DVOSKIN, L. I.

40. A HIGH-OUTPUT THERMAL POWER STATION. 621.311.22

L. I. Dvoskin and A. B. Krikunchik.

Elektrichestvo, 1957, No. 11, 42-45. In Russian.

A study is presented of a prototype 1200 MW thermal power station. It is designed for supplying 400/500 kV power systems. The 200 MW units will use steam up to 300 atm. The basic equipment required for such a station is discussed and details are given of the main circuit diagram, installation grouping and auxiliary power requirements. The tasks of industry in connection with the construction of such stations are also discussed.

Central Electricity Generating Board Digest

AUTHOR: Dvoskin, L.I., Engineer. 104-4-13/40

TITLE: New arrangements of outdoor 110 - 220 kV main sub-stations. (Novye komponovki otkrytykh raspredelitelnykh ustroistv 110-220 kV)

PERIODICAL: "Elektricheskie Stantsii" (Power Stations), 1957, Vol. 28, No.4, pp. 44-51 (U.S.S.R.)

ABSTRACT: The by-pass system of busbars which is becoming widely applied in 110 and 220 kV sub-stations makes it possible to carry out repair work on line circuit breakers without interruption of supply. The existing arrangements of sub-stations do not provide for repair to transformer circuit breakers without interruption of supply although this would be very useful. This article gives a short description of new arrangements of sub-stations which make it possible to use the by-pass system of busbars for the repair of all circuit breakers installed in the sub-station whether on lines or on transformers.

The typical circuit of 110 and 220 kV sub-stations with two main and a third by-pass busbar system allows for the installation of both busbar connecting and by-pass circuit breakers. When the number of outgoing lines is small a separate by-pass breaker is not installed. However, all the equipment must then be connected to a single system of busbars and sectional-

1/3

DVOSKIN, Lazar' Il'ich; KOUKIND, I.I., red.; BORUNOV, N.I., tekhn. red.

[Unit-type switchgear and substations] Komplektnye raspredelitel'nye ustroistva i podstantsii. Moskva, Gos. energ. izd-vo, 1958. 36 p. (MIRA 11:10)

(Electric substations) (Electric switchgear)

DVOSKIN L. I.

105-58-4-21/37

AUTHORS: Kudryashov, S. A., Engineer, Moronov, Ye. P., Docent, Mustov, T. P., Engineer, Dvoskin, L. I., Engineer

TITLE: Objective Method for the Evaluation of Schemes of Electric Connections (Ob"yektivnyy metod otsenki skhem elektricheskikh soyedineniy)

PERIODICAL: Elektrichestvo, 1958, Nr 4, pp. 74-77 (USSR)

ABSTRACT: This is a reaction to the article by L. I. Dvoskin in Elektrichestvo, 1956, Nr 8. 1. The specific deficiency of the belt-contact must be added to table 1. The formula (1) does not take into account the influence of damage of the connections of sectional introductions on the increase of the annual damage. The assumption that with a decrease of the number of lines to the consumers in every section, the probability of damage decreases must be made more precise. 2. The suggested method is interesting. It is, however, inacceptable. a) The conclusion of the probability of the disconnection was drawn from mean statistical data and therefore can be completely wrong.

Card 1/3

Objective Method for the Evaluation of Schemes of Electric Connections

b.) A conclusion valid today can be completely wrong in 1-2 years at the present development of engineering. 3. The suggestion of regarding the specific damage of the electrical equipment as an objective index must be fully rejected as this would only lead to a distortion of the real representation. 4. Dvoskin never designed for specific damage a basic index. Whether Musatov likes it or not, the susceptibility of the electrical equipment always supplies doubtlessly objective and very important data for the evaluation of electric connection schemes. The proposal by Kudryashov (bolt contact) is not regarded as useful by Dvoskin. Dvoskin replies to Mironov's answer that the data on the susceptibility of the equipment are not invariable and constantly change with progress. There are 3 figures, and 1 table.

Objective Method for the Evaluation of Schemes of Electric Connections 105-58-4-21/27

ASSOCIATION: 1) Kuybyshevskoye otdeleniye Elektroproyekta (Kuybyshev Branch of the Electroproject)
2) Novocherkasskiy politekhnicheskiy institut (Novocherkassk Polytechnical Institute)
3) Donbassenergo

AVAILABLE: Library of Congress

1. Electrical equipment-Theory 2. Damage control-Theory
3. Connectors (Electrical)-Study and teaching

Card 3/3

DVOSKIN, L.I., inzh.

New designs of open and covered high-amperage conductors for electric power plants in the Federal Republic of Germany. Energokhoz. za rub. no.5:30-36 S-O '58. (MIRA 11:12)
(Germany, West--Bus conducters (Electricity))

DVOSKIN, L.I., inzh.

230/115/69 kv. substations without operators on constant duty (from "Electrical West," 1957). Energokhoz. za rub. no.6:36-37 N-D '58. (MIRA 12:4)
(Sacramento, California--Electric substations)

DVOSKIN, L.I.

DVOSKIN, L.I., inzh.

New American design for a distribution unit of 4000 volts. Energetik. no. 4:27-28 Jl-Ag '56. (MIRA 13:11)
(United States--Electric power distribution--Equipment and supplies)

DVOSKIN, L.I., inzh.

The 138 kv. metal-enclosed distributing equipment. Energokhoz. za rub. no.5:21-24 S-O '59. (MIRA 13:2)
(New York (City)--Steam power plants--Electric equipment))

DVOSKIN, Lazar' Il'ich; TELESHEV, B.A., prof., red.; AFANAS'YEV, N.P., inzh., red.; SHIKIN, S.T., tekhn.red.; BORUNOV, N.N., tekhn.red.

[Layout and design of high-voltage distribution systems] Komponovki i konstruktsii raspredelitel'nykh ustroistv vysokogo napriazheniia. Izd.2., perer. i dop. Moskva, Gos.energ.izd-vo, 1960. 583 p. (MIRA 14:1)
(Electric power distribution)

GOGUA, L.K.; DVOSKIN, L.I.

[High-voltage distribution systems; training charts] Raspredeli-tel'nye ustroistva vysokogo napriazheniia; uchebnye tablitsy. Moskva, Gos.energ.izd-vo, 1960. fold.l (in portfolio).
(MIRA 13:9)

(Electric power distribution)

AVINOVITSKIY, I.Ya.: ALEKSEYEV, S.V.; BARANOV, B.M.; GEL'MAN, R.Ye.; DVOSKIN, L.I.; DOLGINOV, A.I.; YERMILOV, A.A.; ZALESSKIY, Yu.Ye.; KAMENEVA, V.V.; KLIMIKSEYEV, V.M.; KNYAZEVSKIY, B.A.; KUZNETSOV, P.V.; RIVKIN, G.A.; FEDOROV, A.A.; SERBINOVSKIY, G.V., red.; BOL'SHAM, Ya.M., red.; BRANDENBURGSKAYA, E.Ya., red.; VORONIN, K.P., tekhn. red.

[Manual for power engineers of industrial enterprises in four volumes] Spravochnik energetika promyshlennykh predpriiatii v chetyrekh tomakh. Moskva, Gosenergoizdat. Vol.1. [Electric power supply] Elektrosnabzhenie. Pod obshchei red. A.A.Fedorova, G.V. Serbinovskogo i IA.M.Bol'shama. 1961. 840 p. (MIRA 15:6)
(Electric engineering)

DVOSKIN, L.I., MARTYNOV, V.B., SAVEL'YEV, V.P., USPENSKIY, B.S.
YAKUB, YU.A.

"The 330-500,000 V step-down sub-stations and their main equipment."

Report to be submitted for the 19th Biennial Session, Intl. Conf. on Large Electric Systems(CIGRE), Paris, France. 16-26 May '62.

DVOSKIN, All-Union Scientific Research Planning Inst. of Thermoelectric Industry.
MARTYNOV, none given
SAVEL'YEV, All-Union Electrical Engineering Inst. im V.I. Lenin
USPENSKIY, All-Union Inst. for Planning Hydroelectric Power Stations
Yakub, none given

DVOSKIN, Lazar' Il'ich; OZERSKIY, V.A., red.; BORUNOV, N.I., tekhn. red.; LARIONOV, G.Ye., tekhn. red.

[Layouts of outdoor electric power distribution systems with 330 to 500 kv. ratings abroad and in the U.S.S.R.] Komponovki otkrytykh raspredelitel'nykh ustroistv 330-500 kv za rubezhom i v SSSR. Moskva, Gosenergoizdat, 1961. 85 p. (MIRA 15:5)
(Electric power distribution)
(Electric substations)

DVOSKIN, L.I., inzh.

Standard design of an enclosed 35 kw. distribution system.
Elek.sta. 32 no.9:92 S '61. (MIRA 14:10)
(Electric switchgear)

DVOSKIN, L.I., inzh.

Schematic of the connections and construction of standard GRU 6 to 10 kv. systems with double reactor banks for large thermal electric power plants. Elek.sta. 33 no.2:40-44 F '62. (MIRA 15:3)
(Electric power distribution)

DVOSKIN, L.I., inzh.

Electric power distribution system with 110 kv. rating housed in a one-story building. Elek. sta. 33 no.4:58-62 Ap '62.
(MIRA 15:7)
(Electric power distribution) (Electric substations)

LOPSHITS, L.M., inzh.; DVOSKIN, L.I., inzh.

Concerning L.I.Dvoskin's article "Standard designs of an enclosed 35 kv. power distribution device." Elek. sta. 33 no.8:92 Ag '62. (MIRA 15:8)
(Electric power distribution) (Electric substations)
(Dvoskin, L.I.)

DVOSKIN, L.I., dotsent

Auxiliary power supply networks for the self-needs of large condensing electric power plants. Elek. sta. 33 no.10:57-59 O '62. (MIRA 16:1)

(Electric power plants)

DVOSKIN, Lazar' Il'ich; USPENSKIY, B.S., dots., retsenzent; KHEYFITS, M.E., inzh., red.; LARIONOV, G.Ye., tekhn. red.

[Schematics of electrical networks connecting large thermal electric power plants] Skhemy elektricheskikh soedinenii moshchnykh teplovykh elektrostantsii. Moskva, Gosenergoizdat, 1963. 207 p. (MIRA 17:3)

DVOSKIN, L.I., inzh.

Reply to B.S. Uspenskii's remarks. Elek. sta. 34 no.1:90 Ja '63. (MIRA 16:2)
(Electric power distribution)

STERNIN, V.G., inzh.; KARPENSKIY, A.K., inzh.; DVOSKIN, L.I., dotsent

Characteristics and applications of doubled current limiting reactors. Elek.sta. 34 no.2:65-69 F '63. (MIRA 16:4)
(Electric reactors) (Electric power distribution)

DVOSKIN, L.I., inzh.

Outdoor-type distribution systems in the universal project of a large thermal electric power plant. Elek. sta. 36 no.2: 52-58 F '65. (MIRA 18:4)

DVOSKIN, L.I., dotsent

Some new principles for constructing main electrical hookup networks of hydroelectric power stations. Elek. sta. 36 no.9: 86-89 S '65. (MIRA 18:9)

DVOSKIN, L.I., inzh.

Networks for the power supply of operational and auxiliary self-needs of large thermal electic power plants. Elek. sta. 36 no.12:42-50 D '65. (MIRA 18:12)

DVOSKIN, R. (Engr.)

Research into the effect of sulfurous slags from the blast furnace on the recovery of alumina in the process of hydro-chemical treatment, Metallurgy of Non-Ferrous Metals, Moscow, 1946. Collection of Scientific Works No. 14, Moscow Inst. of Non-Ferrous Metallurgy.
Report U- 3391, 22 April 1953.

BORODAYEVSKIY, Ye.T.; DVOSKIN, S.M.; KHAKHALIN, B.D.; IVANOV, V.G.

Use of steel water-cooled chills for the centrifugal casting of pipe. Lit.proizv. no.11:5-7 N '61. (MIRA 14:10)
(Centrifugal casting--Equipment and supplies)

DVOSKIN, S.M.; BORODAYEVSKIY, Ye.T.; SHIYAN, V.G.

Mastering centrifugal casting of iron water pipes. Lit. proizv. 5:7-9 My '64. (MIRA 18:3)

KAMENSHTEYN, S.D.; DVOSKIN, S.M.; SHIYAN, V.G.

Operating large coke-gas cupolas with preheating of the blow and water cooling. Lit. proizv. no.12:17-18 D '64.
(MIRA 18:3)

TIMOFEYEV, A.A.; CHUKANOV, V.D.; DVOSKIN, S.M.

Compartment system for the continuous drawing of pig iron and slag. Lit. proizv. no.2:13-15 F '65. (MIRA 18:6)

DVOSKIN, S.M., inzh.; KOPERNIKOVA, V.N., inzh.

Cast iron structure in centrifugally cast pipe. Lit.
proizv. no.11:38-39 N '65. (MIRA 18:12)

DVOSKIN, S.M.; KHOKHLOV, P.A.

Preparing and conveying sand-tar mixes for cores. Biul. tekh.-ekon. inform. Gos. nauch. issl. inst. nauch. i tekh. inform 18 no. 12:18-19 D '65 (MIRA 19:1)

TIMOFEYEV, A.A., kand. tekhn. nauk; CHUKANOV, V.D.; DVOSKIN, S.M.

Continuous tapping of cast iron and slag from cupola furnaces. Biul. tekh.-ekon. inform. Gos. nauch.-issl. inst. nauch. i tekh. inform. 18 no. 12:4-5 D '65 (MIRA 19:1)

DVOSKIN, V. L.

DVOSKIN, V.L.; STARTSEV, I.N.; DUGINA, N.A., tekhnicheskiy redaktor; KRAVTSOV, V.S., redaktor.

[Forging manipulator] Kovochnyi manipuliator. Sverdlovsk, Gos. nauchno-tekhn. izd-vo mashinostroit. i sudostroit. lit-ry[Uralo-Sibirskoe otd-nie] 1953. 16 p. (MLRA 7:8)

1. Uralo-Sibirskoye otdeleniye Mashgiza (for Kravtsov)
(Forging machinery)

DVOSKIN, V.L.; VOLODIN, Ye.V.

Combined plane cutout strikers. Inform.tekh.sbor.no.1:17-18 '54.
(MLRA 9:7)

1.Uralmashzavod.
(Forging machinery)

DVOSKIN, V. YA.

USSR/Geography - Conference

Jul/Aug 53

"Alma-Ata Conference of Geographers," Ye. M. Konobritskaya (reporter)

Iz Ak Nauk SSSR, Ser Geog, No 4, pp 111-112

Reports on the conference, held May 1953 in Alma-Ata, devoted to the study of the geography of Kazakhstan. N. V. Pavlov, Active Mem of Acad Sci Kaz SSR, presided over conference. Reports were presented by N. N. Pal'gov, G. G. Muravlev, V. Ya. Dvoskin, N. F. Samokhavlov, A. V. Marakuyev, Ye. M. Konobritskaya, V. I. Korovin, S. P. Kavetskiy, A. Zh. Kashanov, Corr Mem Acad Sci Kaz SSR, G. K. Konkashpayev, and M. E. Grudzinskiy.

264T78

DVOSKIN, Ye., kand. med. nauk; VAGANOVA, Ye., tekhnik-laborant; LASHKOVA, A., tekhnik-laborant

Comparative evaluation of the preparation "ML" and kerosine for the cleaning of oil tankers. Rech. transp. 24 no. 10: 38 '65. (MIRA 18:12)

DVOSKIN, Ya.G.

Experimental data on the hygienic standardization of maximum permissible concentrations of gasoline vapors in living and auxiliary quarters and on the decks of oil tankers. Gig.i san.25 no.11:18-24 N '60. (MIRA 14:1)

1. Iz TSentral'noy nauchno-issledovatel'skoy laboratorii gigiyeny vodnogo transporta Ministerstva zdravookhraneniya RSFSR.
(AIR--POLLUTION) (SHIPS--SANITATION)
(GASOLINE)

DVOSKIN, Ya.G.

Methodology for studying the higher nervous activity under the influence of chronic around-the-clock inhalation of small concentrations of benzene. Uch.zap.Mosk.nauch.-issl.inst.san. i gig.no.3:25-28'60. (MIRA 16:7)
(BENZENE—TOXICOLOGY) (CONDITIONED RESPONSE)

DVOSKIN, Ya.G.

Some data on possibility of using rapid methods in studying the influence of toxic substances upon conditioned reflex activity in white rats. Gig. i san. 26 no.10:41-47 O '61. (MIRA 15:5)

1. Iz TSentral'noy nauchno-issledovatel'skoy laboratorii gigiyeny vodnogo transporta Ministerstva zdravookhraneniya RSFSR.
(CONDITIONED RESPONSE) (CHEMICALS--PHYSIOLOGICAL EFFECT)

DVOSKIN, YE. M.

25(1) PHASE I BOOK EXPLOITATION SOV/2383

Akademiya nauk SSSR. Komissiya po tekhnologii mashinostroyeniya

Avtomatizatsiya mashinostroitel'nykh protsessov. t. II: Privod i upravleniye rabochimi mashinami (Automation of Machine-building Processes. Vol. 2: Drives and Control Systems for Process Machinery) Moscow, Izd-vo AN SSSR, 1959. 370 p. Errata slip inserted. 5,000 copies printed.

Ed.: V.I. Dikushin, Academician; Ed. of Publishing House: D.M. Ioffe; Tech. Ed.: I.F. Kuz'min.

PURPOSE: This book is intended for engineers dealing with automation of various machine-building processes.

COVERAGE: This is the second volume of transactions of the second Conference on Overall Mechanization and Automation of Manufacturing Processes held September 25-29, 1956. The present volume consists of three parts, the first dealing with automation of engineering measuring methods. The subjects discussed include automatic control of dimensions of machined parts, inspection methods for automatic production lines, in-process inspection devices, application of electronics in automating linear measuring processes, and machines for automatic inspection of bearing races. The second part deals with automatic drives and control systems for process machinery, including application of digital computers in the control of metal-cutting machine tools, reliability of relay systems, application of gas-tube frequency converters in the control of induction motor speeds, magnetic amplifiers and their use in automatic systems, hydraulic drives, and ultrasonic vibrators. Part three deals with mechanisms of automatic machines and automatic production lines. The subjects discussed include linkage, indexing, and Geneva-wheel-type mechanisms, friction drives, automatic loading devices, diaphragm-type pneumatic drives, various auxiliary devices for automatic production lines, and methods of design and accuracy of cams. No personalities are mentioned. There are no references.

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DVOSKINA, G.I.; ANDREYEVA, N.N.; SYCHEV, K.A., red.; ANDREYEVA, T.P., red.; KOTLYAKOVA, O.I., tekhn.red.

[Materials from observations at drifting research stations North Pole-6 and North Pole-7 in 1958-1959] Materialy nabliudenii nauchno-issledovatel'skikh dreifuiushchikh stantsii "Severnyi polius-6," "Severnyi polius-7" 1958/59 goda Leningrad, Izd-vo "Morskoi transport," 1963. 709 p. Leningrad. Arkticheskii i antarkticheskii nauchno-issledovatel'skii institut. Trudy, vol.251). (MIRA 16:5)
(Arctic regions--Meteorology--Observations)
(Arctic regions--Actinometry--Observations)

BETIN, V.V., starshiy nauchnyy sotrudnik; PREOBRAZHENSKIY, Yu.V., otv. red.; DVOSKINA, M.E., red.; YASHOGORODSKAYA, M.M., red.; FLAUM, M.Ya., tekhn.red.

[Ice atlas of the Baltic Sea and adjacent areas] Atlas l'dov Baltiiskogo moria i prilegaiushchikh raionov. Pod red. IU.V.Preobrazhenskogo. Leningrad, Gidrometeor.izd-vo. Pt.1. [Baltic Sea, The Gulf of Riga, the Straits of Denmark, and the adjacent part of the North Sea] Baltiiskoe more, Rizhskii zaliv, Datskie prolivy i prilegaiushchaia chast' Severnogo moria. 1960. 7 p., 64 p. (MIRA 14:3)

1. Moscow. Gosudarstvennyy okeanograficheskiy institut. Leningradskoye otdeleniye. 2. Leningradskoye otdeleniye Gosudarstvennogo okeanograficheskogo instituta (for Betin).
(Baltic Sea region--Sea ice--Maps)

BUSHE, N.A., doktor tekhn. nauk; DVOSKINA, V.A., inzh.; TOROPCHINOV, A.N. , inzh.

Evaluating the properties of bearing alloys operating with various lubricants and cast iron and steel rollers (journals). Trudy TSNII MPS no.277:16-43 '64. (MIRA 17:6)

DVOSKINA, V.A., inzh.

Effect of lithium on the properties of calcium babbitt. Trudy TSNII MPS no.277:61-71 '64. (MIRA 17:6)

DVOSKINA, V.A.

BUSHE, N.A., kandidat tekhnicheskikh nauk; DVOSKINA, V.A., inzhener.

Effect of various antifriction alloys on semiliquid friction.
Vest. TSNII MPS 16 no.4:57-58 Je '57. (MIRA 10:8)
(Bearings (Machinery))

D'YACHKOV, A.K., doktor tekhnicheskikh nauk, professor; BUSHE, N.A., kandidat tekhnicheskikh nauk; BEGIDZHANOVA, A.P., kandidat tekhnicheskikh nauk; ABRAMOV, P.G., inzhener; DVOSKINA, V.A., inzhener; LUK'YANCHIKOV, I.K., inzhener.

"Antifriction alloys" by A.I. Shpagin. Reviewed by A.K. D'iachkov and others. Vest. mash. 37 no.7:89-91 Jl '57. (MLRA 10:8)
(Alloys) (Shpagin, A.I.)

SOV/137-59-2-3914

Translation from: Referativnyy zhurnal. Metallurgiya, 1959, Nr 2, p 229 (USSR)

AUTHORS: Dvoskina, V. A., Bushe, N. A.

TITLE: Selection of an Optimal Composition for a Zinc Alloy (Vybor optimal'nogo sostava tsinkovogo splava)

PERIODICAL: Tr. Vses. n.-i. in-ta zh.-d. transp., 1958, Nr 157, pp 16-37

ABSTRACT: The properties of bearing-type Zn-alloys of the TsAM 4-1, TsAM 10-5, and TsAM 9-1.5 grades were investigated. In order to improve the performance characteristics of the TsAM 9-1.5 alloy, additional research was carried out to improve the chemical composition of the alloy as well as the design of components made of this alloy. Two groups of Zn-alloys containing 7% and 11% of Al were selected, the concentration of Cu and Mg amounting to 1.25-3% and 0.03-0.06%, respectively. The following was established as a result of statistical processing of test data on the mechanical and antifriction properties of the above alloys: 1) Increasing the concentration of Al from 7% to 11% increases the contraction and the σ_s value under compression, as well as the values of σ_b and a_k; 2) increasing the Cu content from 1.25 to 3% lowers the plasticity and

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the value of a_k; 3) increasing the Mg content from 0.03 to 0.06% has no perceptible effect on the properties of the alloys investigated; 4) both groups of alloys exhibit practically identical antifriction properties. It is recommended that in the course of manufacture of alloys of the type TsAM 9-1.5 the Al concentration be maintained near the upper limit specified by the GOST 7177-54 (11%) standard.

E. K.

SOV/137-59-2-3913

Translation from: Referativnyy zhurnal. Metallurgiya, 1959, Nr 2, p 229 (USSR)

AUTHORS: Bushe, N. A., Abramov, P. G., Dvoskina, V. A.

TITLE: Mechanical Properties of the Zn-alloy TsAM 9-1.5 in the Cast, Rolled, and Extruded States (Mekhanicheskiye svoystva Zn-splava TsAM 9-1,5 v litom, prokatnom i pressovannom sostoyanii)

PERIODICAL: Tr. Vses. n.-i. in-ta zh.-d. transp., 1958, Nr 157, pp 53-61

ABSTRACT: The mechanical properties of the TsAM 9-1.5 alloy (A) in the cast state were tested at temperatures ranging from 0 to 250°C under conditions of tension, impact, and flexure. The results of the experiments show that at temperatures above 50° the strength characteristics of the A are sharply reduced, whereas the plasticity is improved. A high degree of plasticity is acquired by the A at temperatures above 200°. A sharp drop in the a_k values was noted at temperatures in excess of 225°. The properties of the A in the extruded, rolled, and annealed states were compared. Rolled specimens exhibited almost identical properties in longitudinal and lateral directions. Compared with the rolled variety, extruded rods exhibited considerably greater strength and plasticity. Annealing of extruded A's reduces the values

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Mechanical Properties of the Zn-alloy TsAM 9-1.5 in the Cast, Rolled, and (cont.)

of σ_b and σ_s. Abrasion tests without lubricants were carried out on a machine of the MI type. Methods of fabrication (rolling or extrusion) do not influence the anti-frictional properties or the wear resistance of the A.

A. P.

DVOSKINA, V.A., inzh. ; MAYEVSKIY, V.I., inzh.

Utilizing calcium babbitt metal with an aftercharge of aluminum.
Trudy TSNII MPS no.157:155-161 '58. (MIRA 11:11)
(Babbitt metal) (Aluminum alloys)

18(4) SOV/170-59-4-6/20

AUTHORS: Bushe, N.A., Dvoskina, V.A., Toropchinov, A.N.

TITLE: The Role of Soft Structural Components in Antifriction Alloys (Rol' myagkikh strukturnykh sostavlyayushchikh v antifriktsionnykh splavakh)

PERIODICAL: Inzhenerno-fizicheskiy zhurnal, 1959, Nr 4, pp 38-46 (USSR)

ABSTRACT: Aluminum alloys coming now into wide use contain some soft metals such as lead, tin or cadmium, as structural components. It was noticed that antifrictional properties of these alloys considerably depended upon the percentage of the soft structural components. A.A. Bochvar [Ref 2] on the one hand and R.P. Bouden and D. Teybor [Ref 3] on the other hand explained in different ways the manner in which the positive effect of this soft component comes into being. In order to elucidate the problem the TsNII MPS carried out investigations of tin-containing aluminum alloys with a friction machine of the MI-type. Conditions of experiments were the following: semi-liquid friction was brought about by using diesel oil of the D-11 type heated to 100°C; specific pressure was 75 kg/cm^2; the speed of shaft revolution was 450 rpm; material of the journal was axle

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BUSHE, N.A.; DVOSKINA, V.A.; ABRAMOV, P.G.

Evaluating the effect of various factors on the origination of semiliquid friction conditions. Tren.i izn.mash. no.15:152-166 '62. (MIRA 15:4)

(Friction)

SLEPP, S.; DVOYAKOVSKIY, A.

Determining the requirements for means of transportation in hauling agricultural loads. Tekh.v sel'khoz. 21 no.8:72-73 Ag '61. (MIRA 14:7)

1. Melitopol'skiy institut mekhanizatsii sel'skogo khozyaystva.
(Transportation, Automotive)

OSTAPCHIK, Vladimir Petrovich; DVOYASHOV, V., red.; POKHLEBKINA, M., tekhn. red.

[Subirrigation] Podpochvennoe oroshenie. Moskva, Mosk. rabochii, 1962. 27 p. (MIRA 15:5)
(Moscow Province--Irrigation)

DVOYCHENKO, N.K.; KHARCHENKO, L.F.

Key cross section of Upper Silurian and Devonian sediments in the northern margin of the Dzungaria-Balkhash geosyncline. Mat.po geol.i pol.iskop.TSentr.Kazakh. no.2:11-20 '62. (MIRA 15:12)
(Karkaralinsk District--Paleontology,Stratigraphic)

DVOYCHENKO, V.A.; ZHARIKOV, I.I.

Optical gas detectors for mines. Bezop.truda v prom. 1 no.8:31-32 Ag '57. (MLRA 10:8)

(Gas detectors)

DVOYCHENKO, V.A.; ZHARIKOV, I.I.

The ShI-2 gas detector for methane and carbon dioxide. Bezop. truda v prom. 2 no.2:29-30 F '58. (MIRA 11:2)
(Gas detectors) (Methane) (Carbon dioxide)

DVOYCHENKO, V.A., inzh.

Portable PVM-1 coal cutter. Ugol' 33 no.5:44-46 My '58.
(MIRA 11:5)

1.TSentral'naya nauchno-issledovatel'skaya laboratpriya Kuzbassa.
(Coal mining machinery)

DVOYCHENKO-MARKOV, E.

Russian-American friendship during the Crimean War. Mor.sap. 12 no.2: 3-18 Jl '54. (MLRA 7:8)
(Russia--Relations (General) with the United States)
(United States--Relations(General) with Russia)

DVOYCHENKOVA, Yu.; KOSTIN, V.

Conversion of the "Krasnoe Sormovo" plant to the seven-hour working day. Biul.nauch.inform.; trud i zar.plata no.5:28-31 '59. (MIRA 12:6)

(Gorkiy--Metallurgical plants)
(Industrial efficiency).

KOSTIN, V.A. inzh; DVOYCHENKOVA, Yu.K., inzh.

Operational experience of the "Krasnoe Sormovo" Shipyard with the seven-hour working day. Sudostroenie 25 no.5:46-47 My '59. (MIRA 12:8)
(Shipyards) (Hours of labor)

DVOYEGLAZOV, B.; SHMILOVICH, E., gruppovyy mekhanik po remontu; KATS,A., gruppovyy mekhanik po remontu

Reply to Novorossiisk mechanizers. Mor.flot 22 no.12:45 D '62. (MIRA 15:12)

1. Zamestitel' nachal'nika rayona po mekhanizatsii Odesskogo porta (for Dvoyeglazov).

(Cargo handling--Equipment and supplies)

DVOYEGLAZOV, G.G., inzh.

Overall mechanization in the machinery industry of the Lower Volga Economic Council. Mekh. i avtom. proizv. 18 no.12:15-19 D '64. (MIRA 18:3)